

FIG. 1

Attorney: Cynthia A. Bonner
Docket No.: 45974/CAB/B696
Inventor(s): Werner, et al.

Title: SURFACE ASSEMBLY FOR IMMobilIZING UNA CAPTURE
PROBES AND BEAD-BASED ASSAY INCLUDING OPTICAL BIO-DISCS
AND METHODS RELATING THERETO

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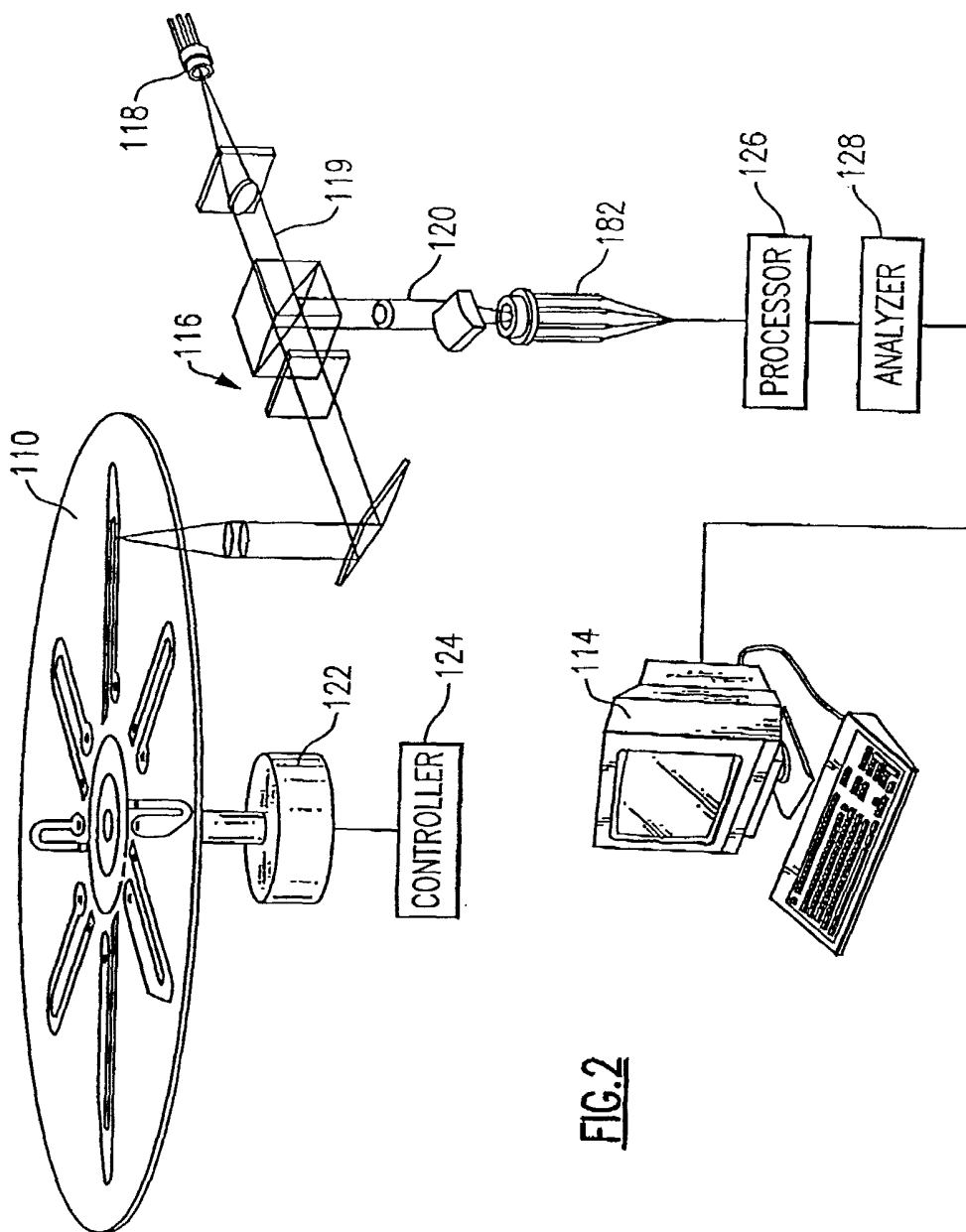
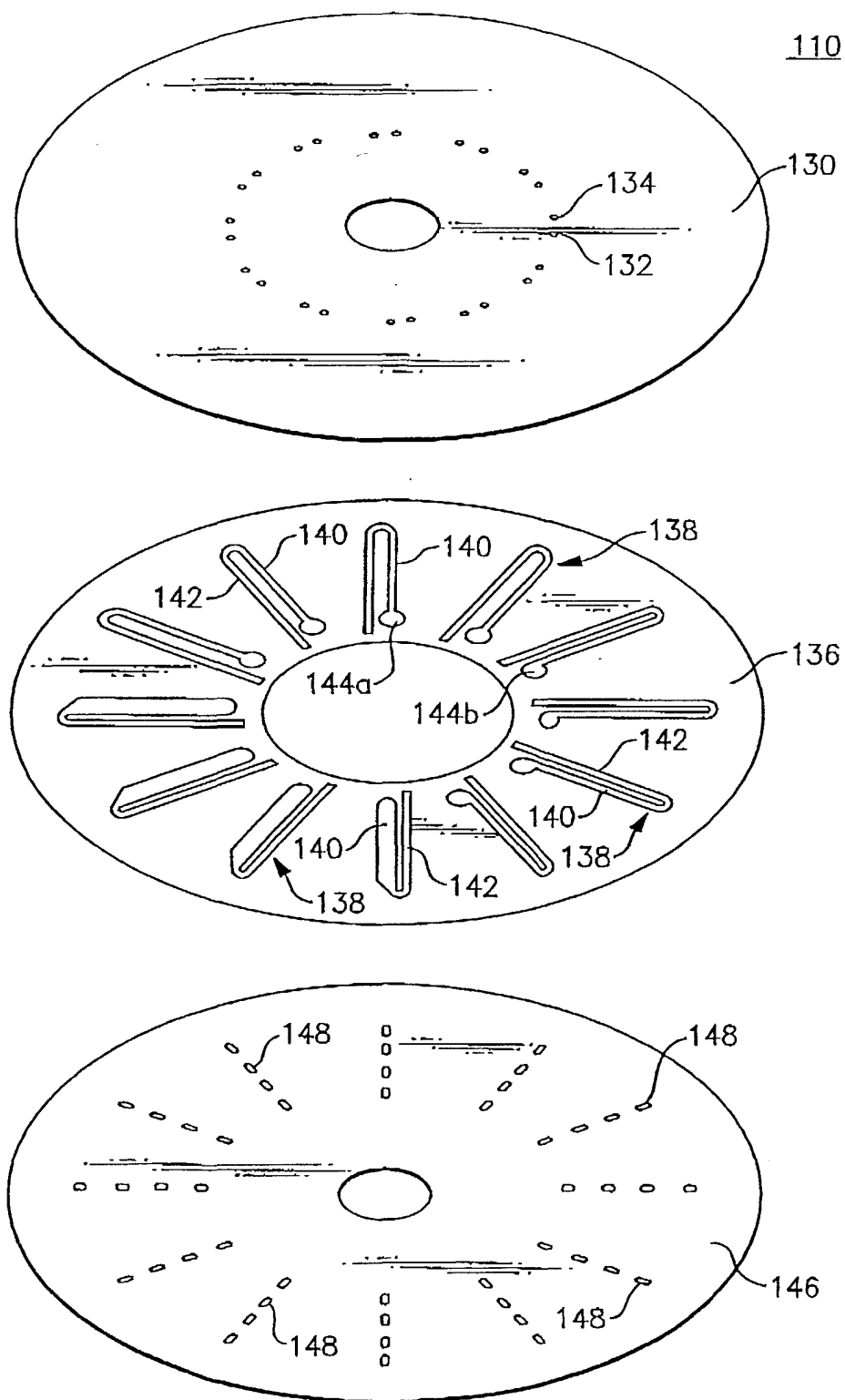


FIG. 3



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OF DEL. AD. HIAL. DANCE ASSAL. INCLUDING OPTICAL BIO DISCS
AND METHODS RELATING THERETO

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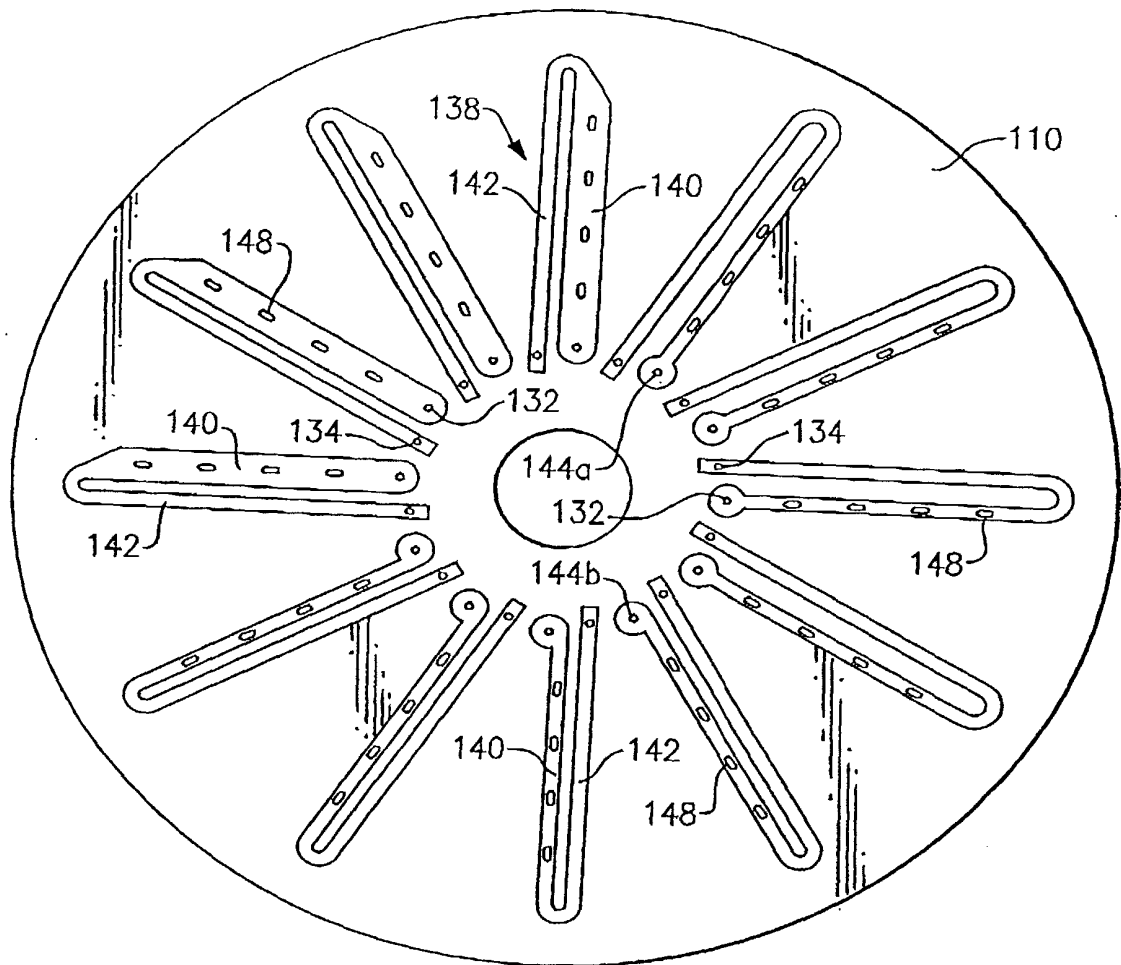


FIG. 4

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Title: SURFACE ASSEMBLY FOR IMMOBILIZING DNA CAPTURE PROBES AND BEAD BASED ASSAY INCLUDING OPTICAL BIO-DISCS AND METHODS RELATING THERETO

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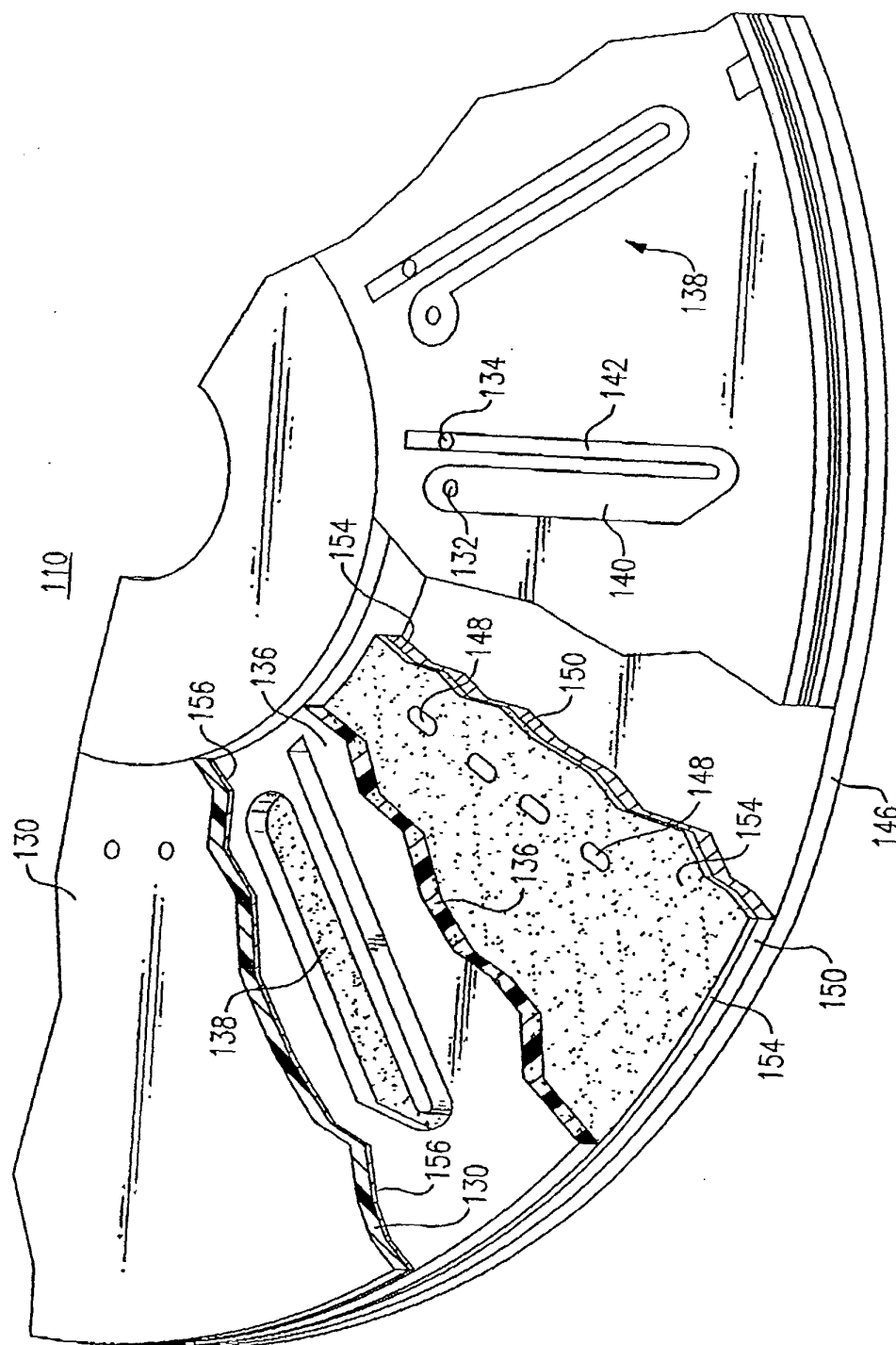


FIG. 5

Title: SURFACE ASSEMBLY FOR IMMOBILIZING DNA CAPTURE PROBES AND BEAD-BASED ASSAY INCLUDING OPTICAL BIO-DISCS AND METHODS RELATING THERETO

FIG. 7

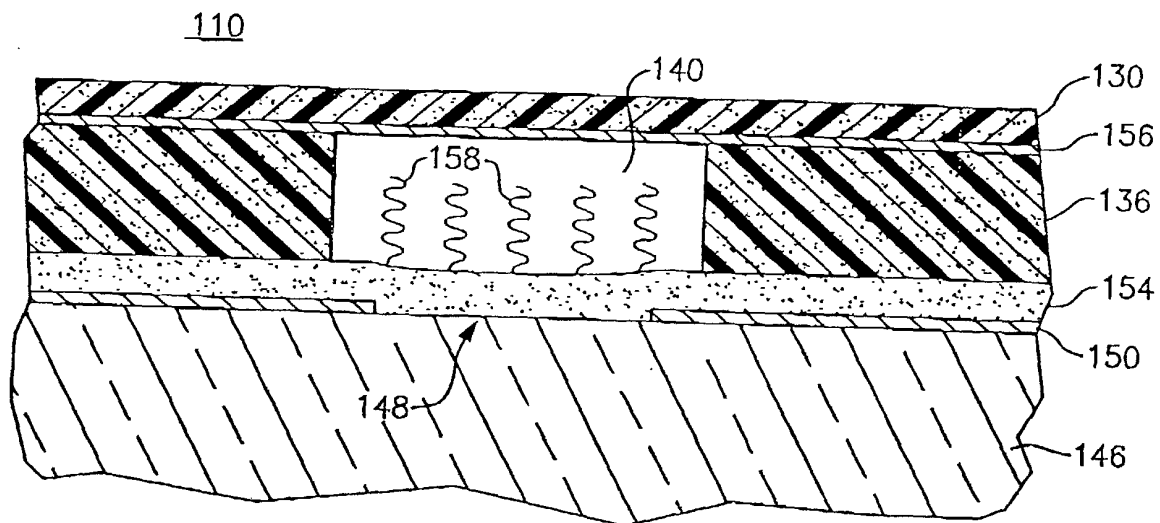


FIG. 8

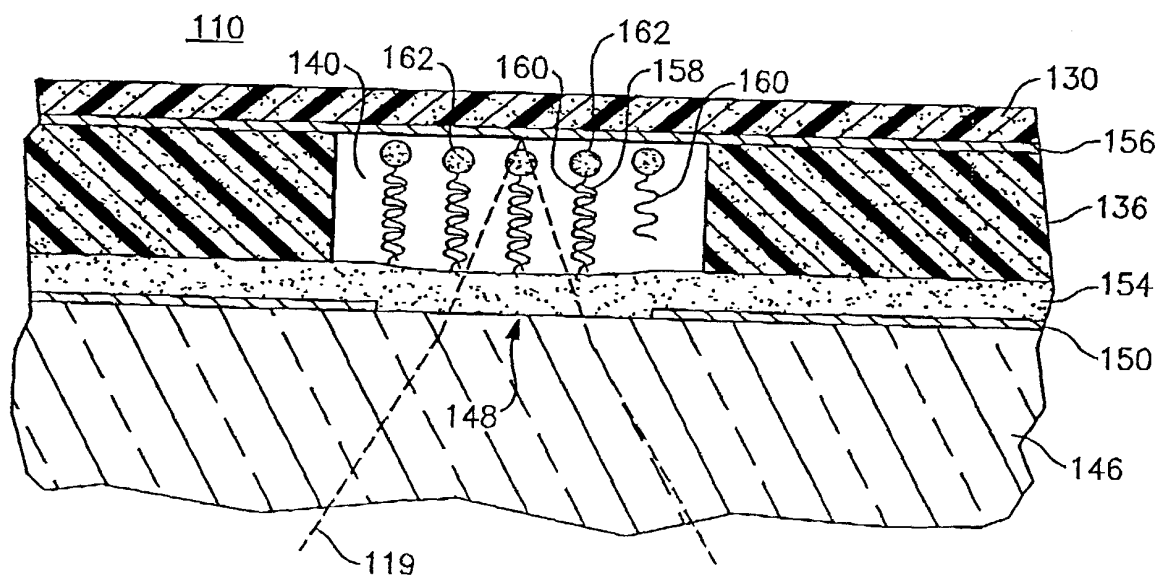
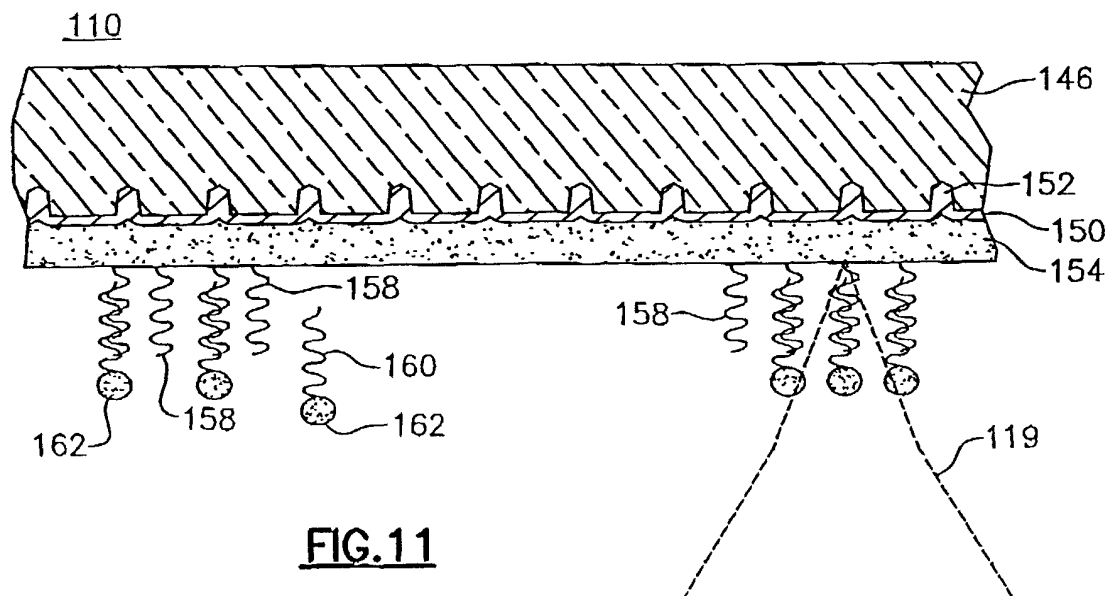
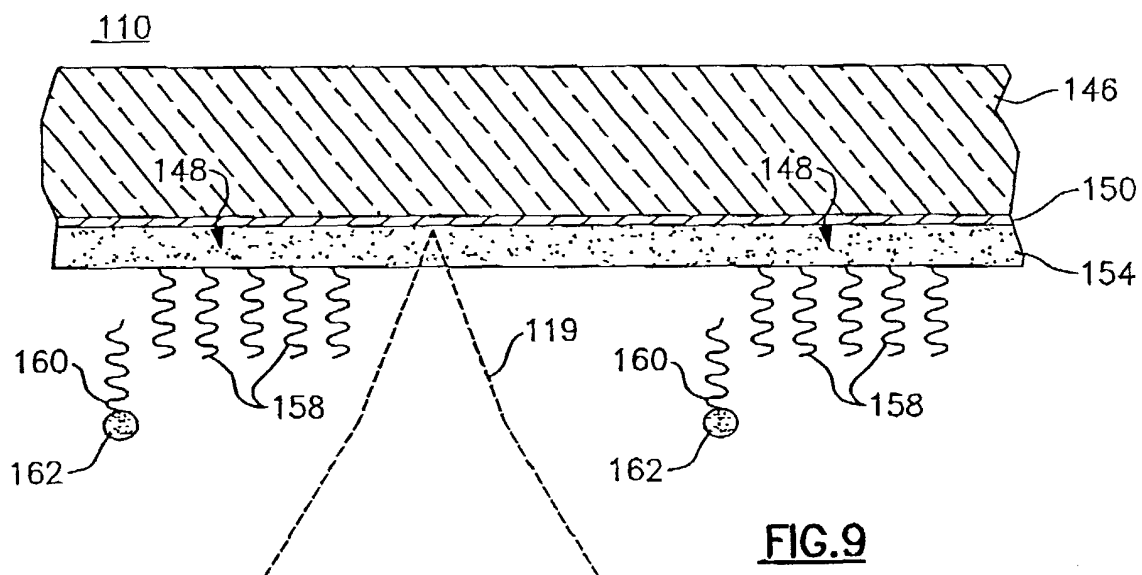


FIG. 10



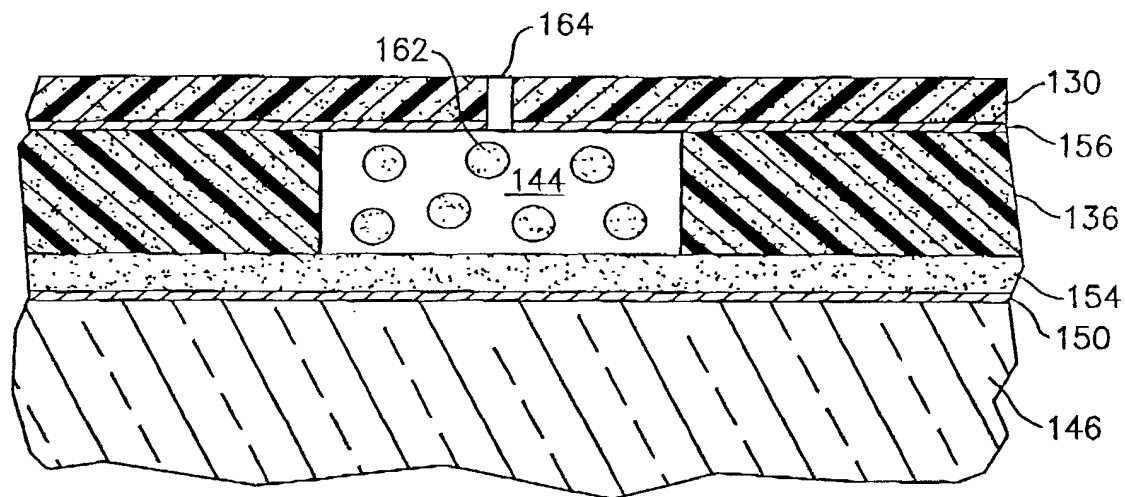


FIG.12

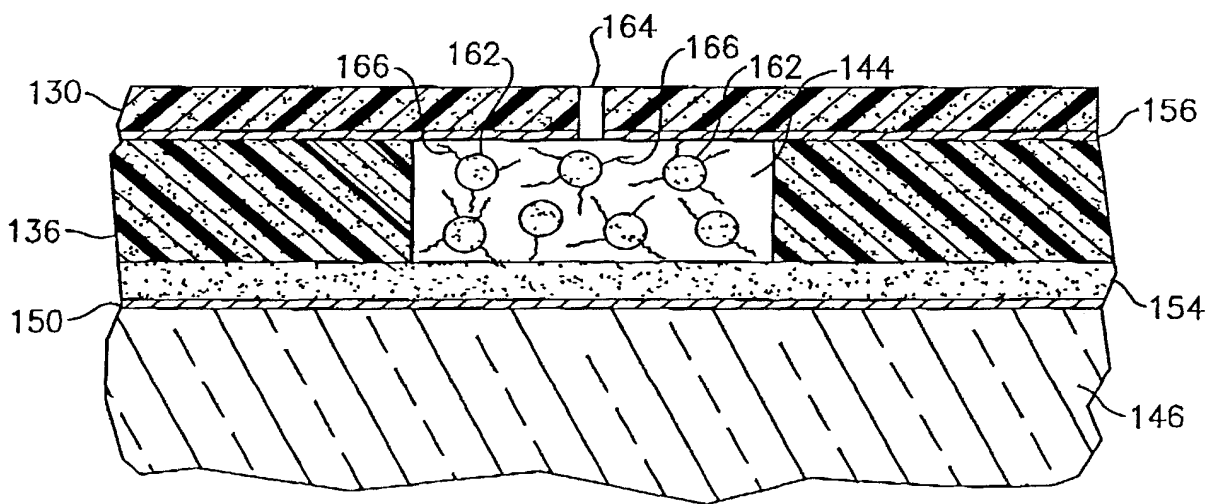


FIG.13

FIG. 14

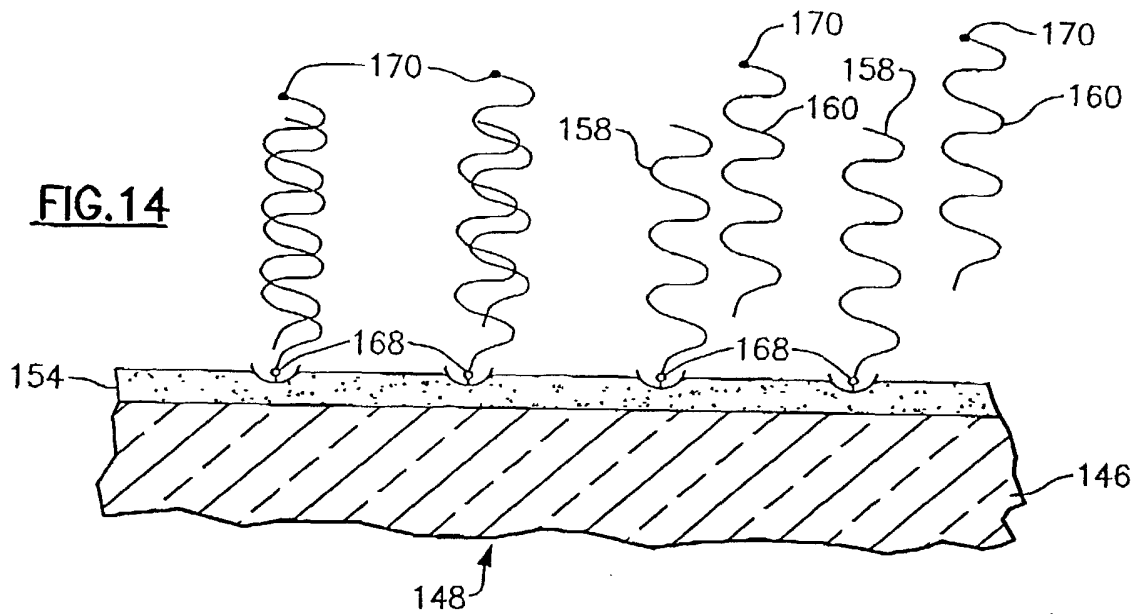
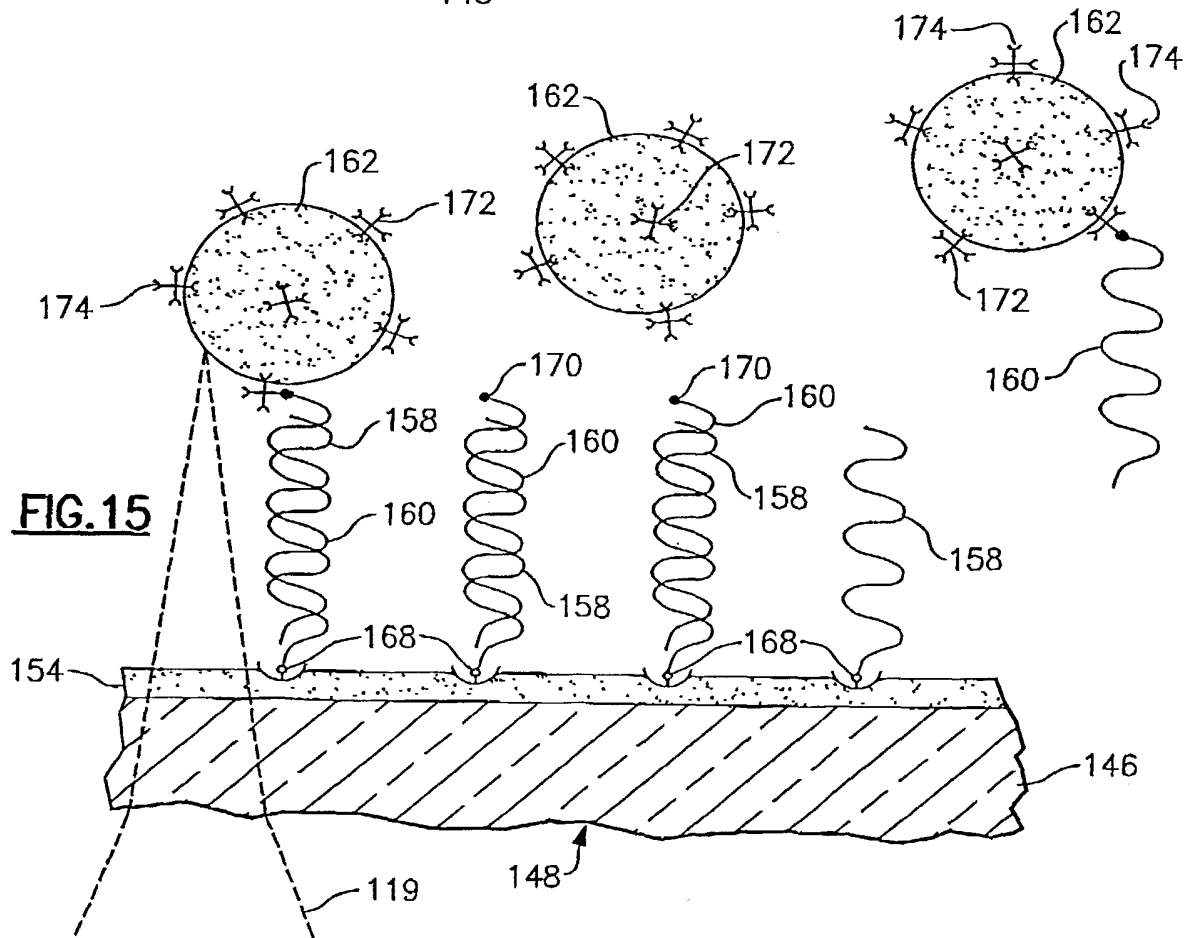
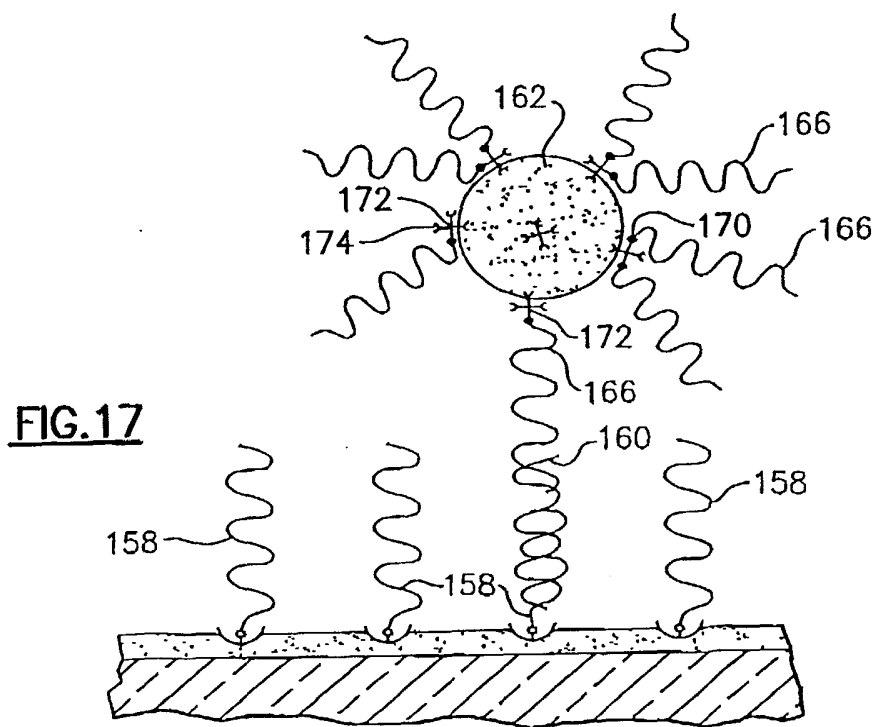
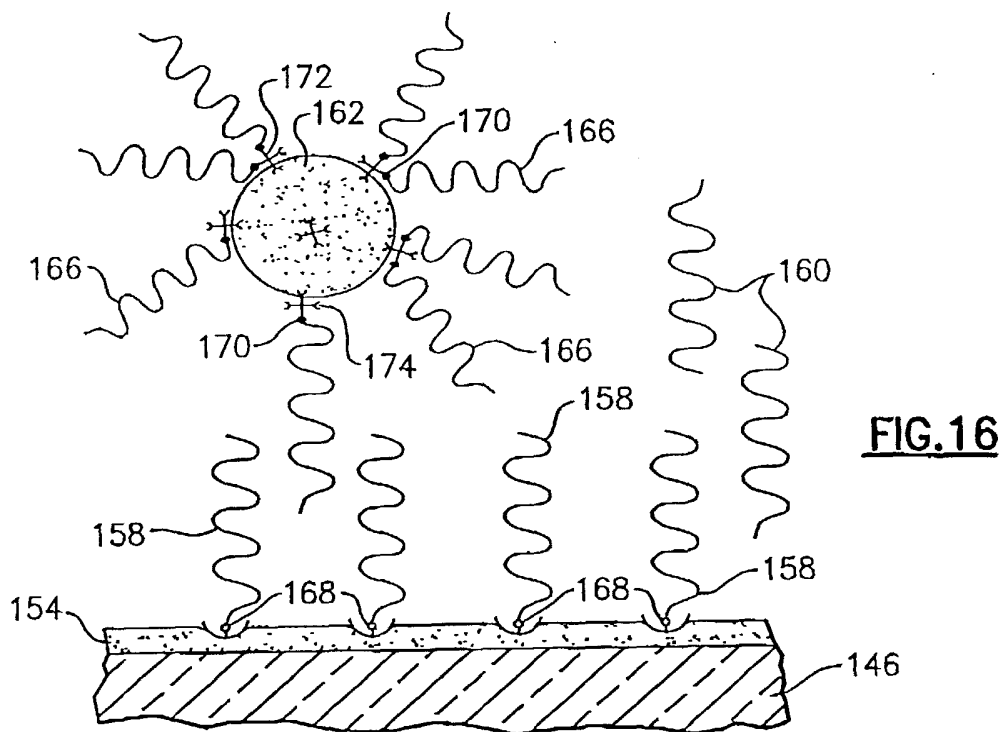


FIG. 15





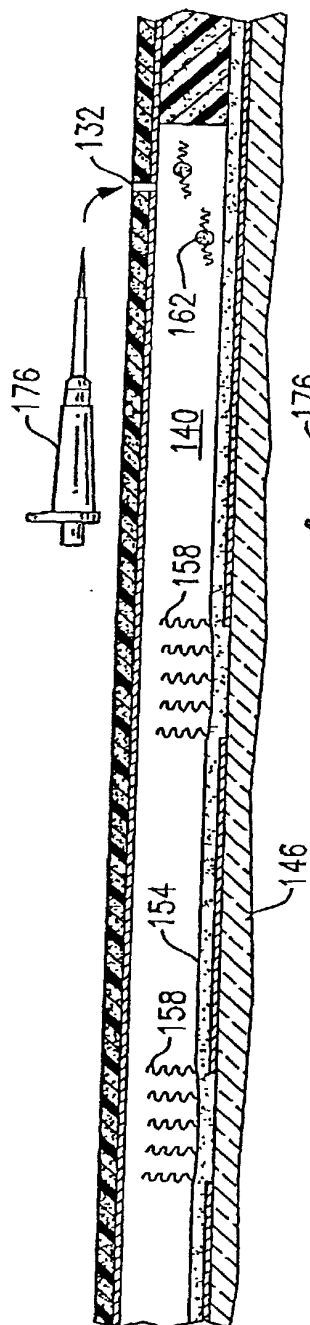


FIG. 18A

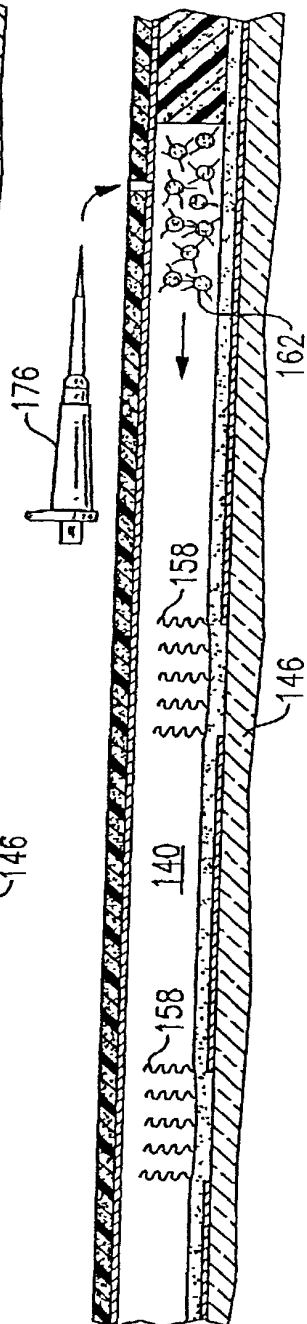


FIG. 18B

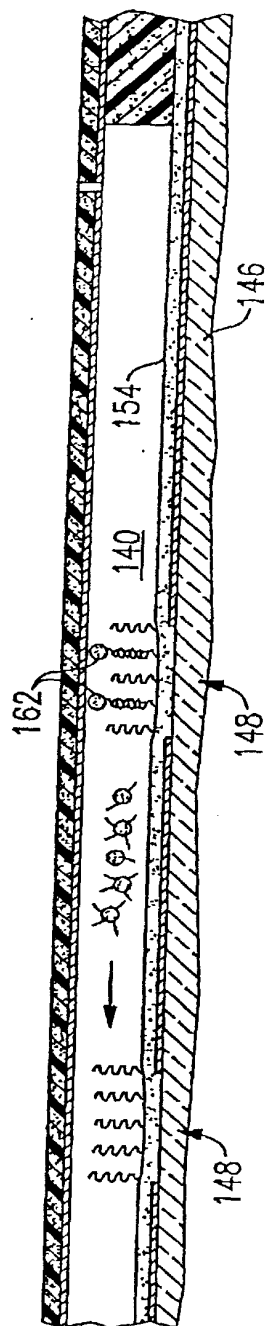


FIG. 18C

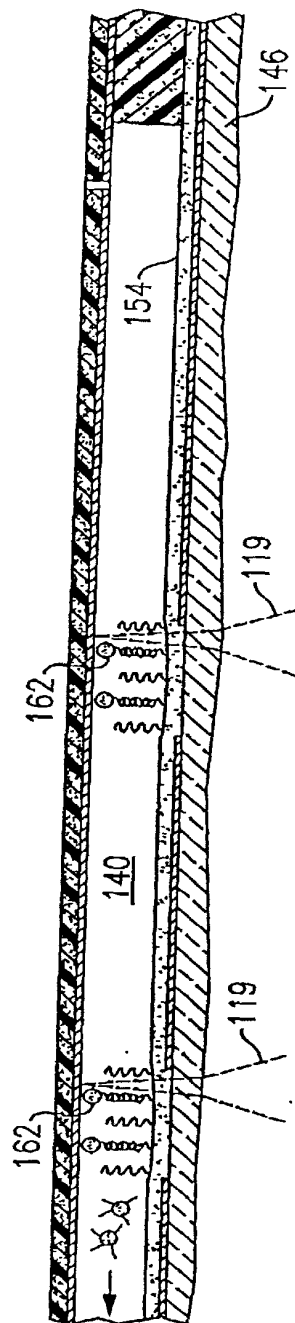
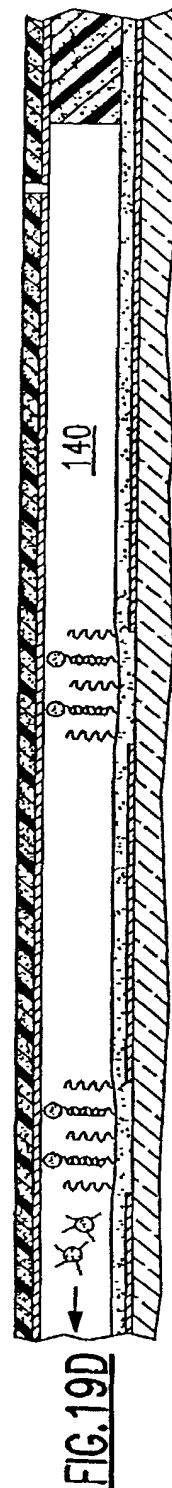
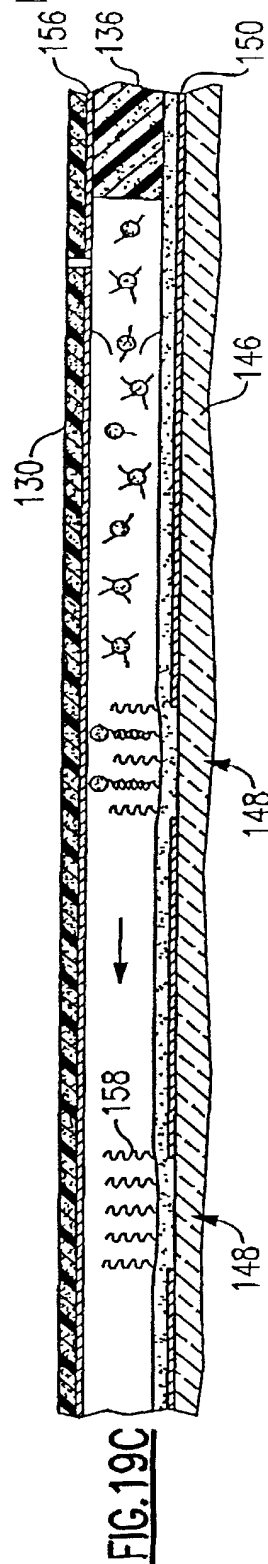
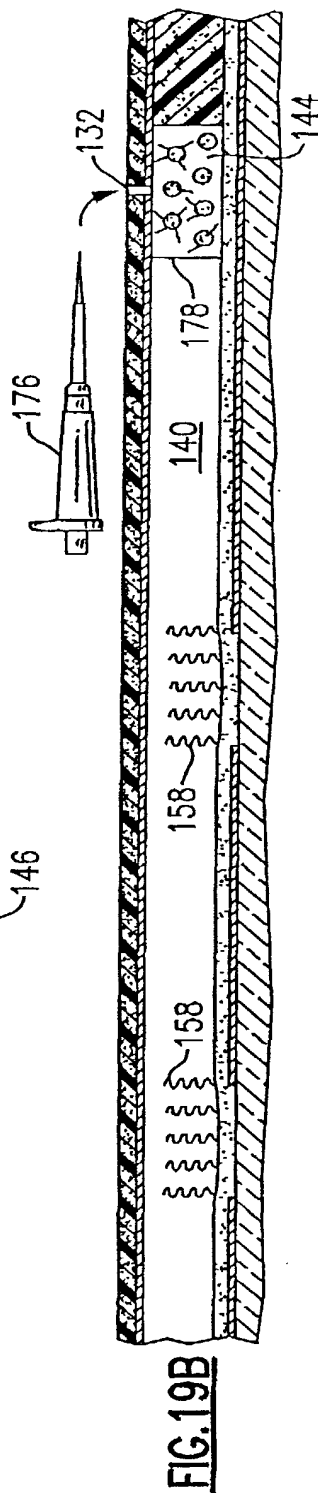
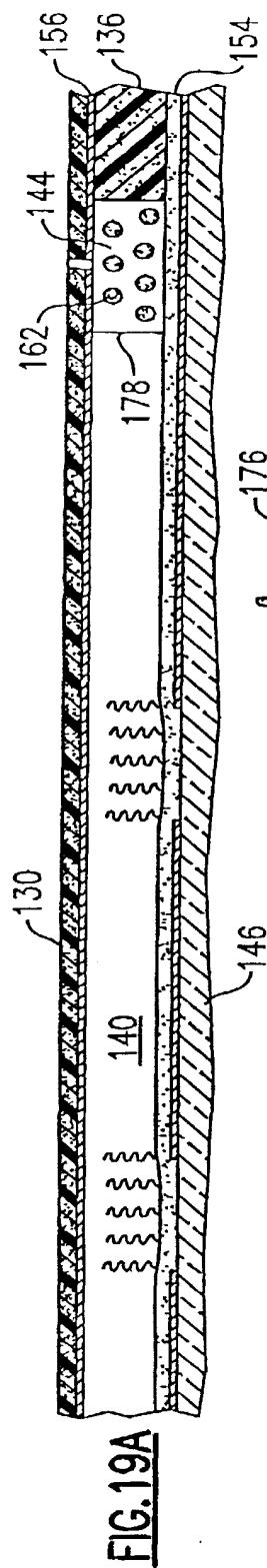
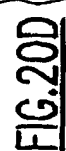
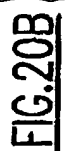
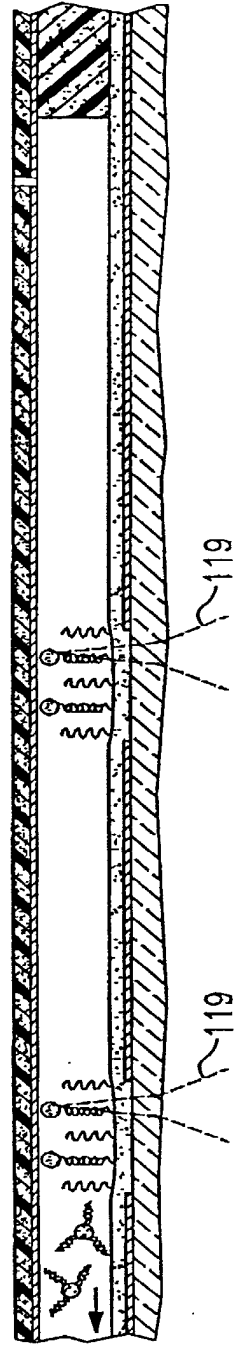
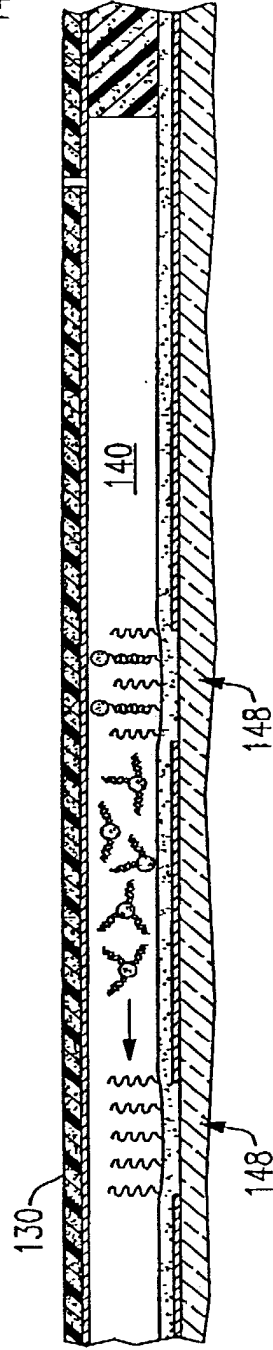
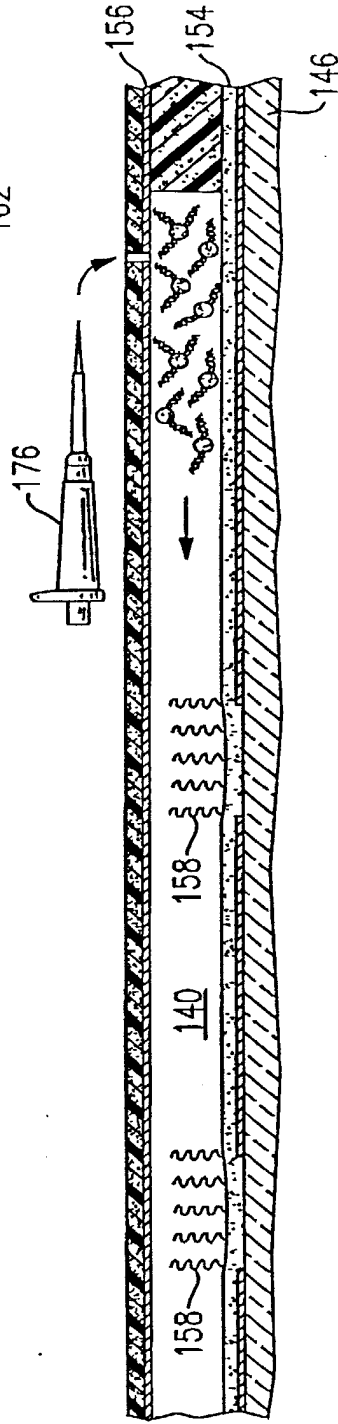
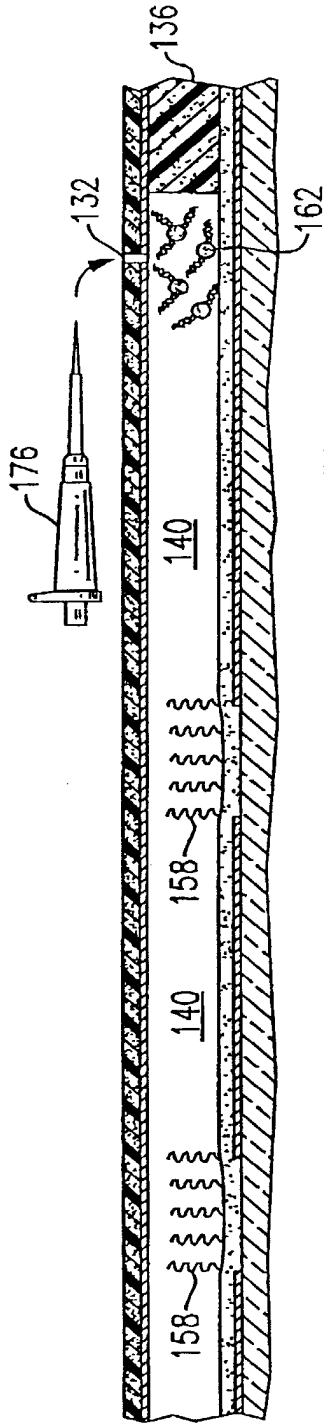


FIG. 18D







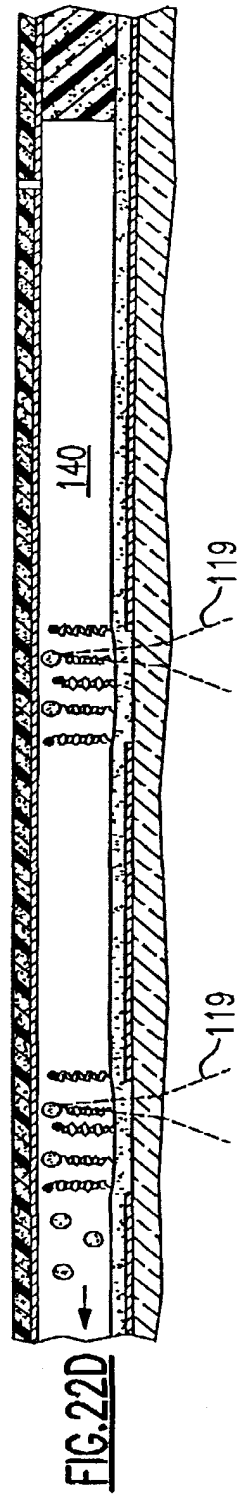
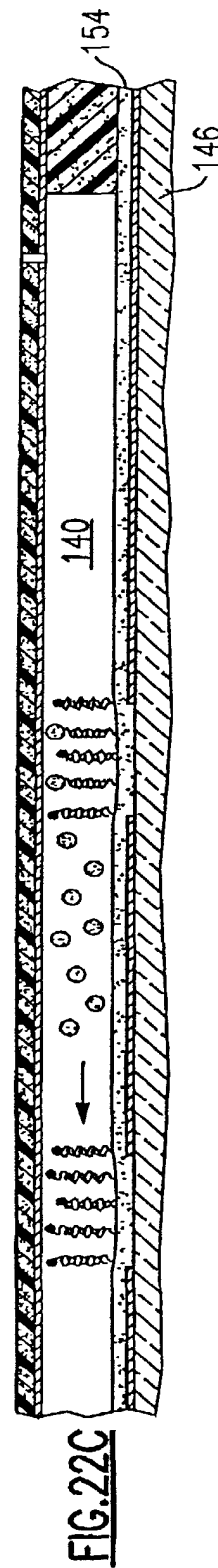
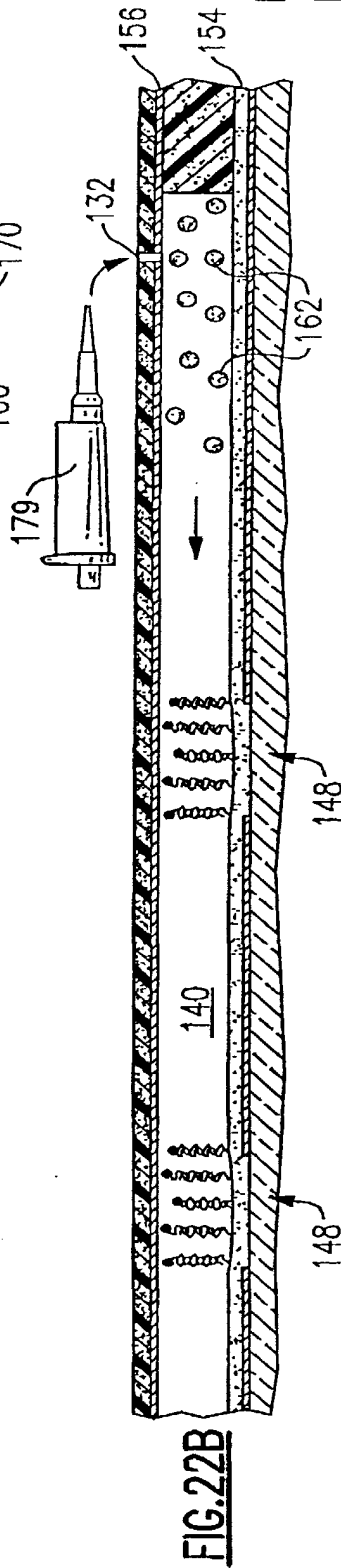
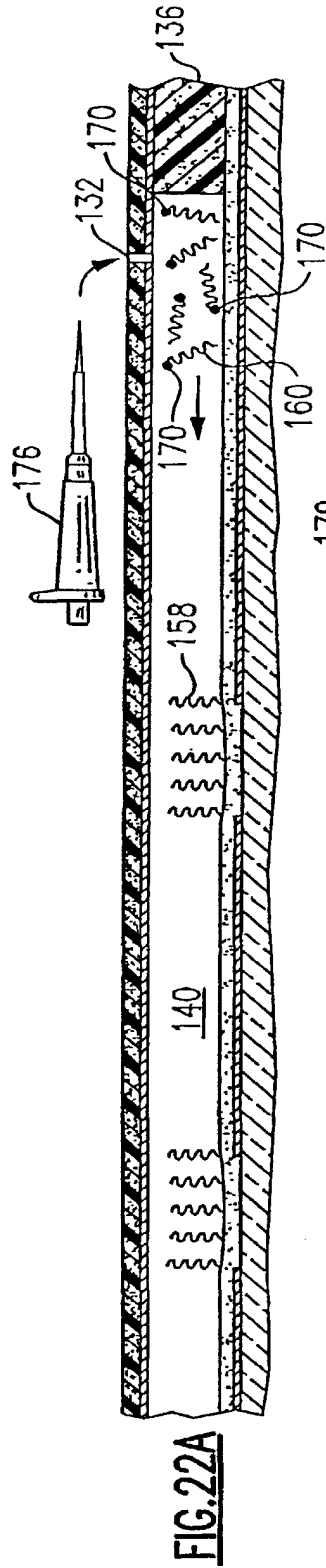
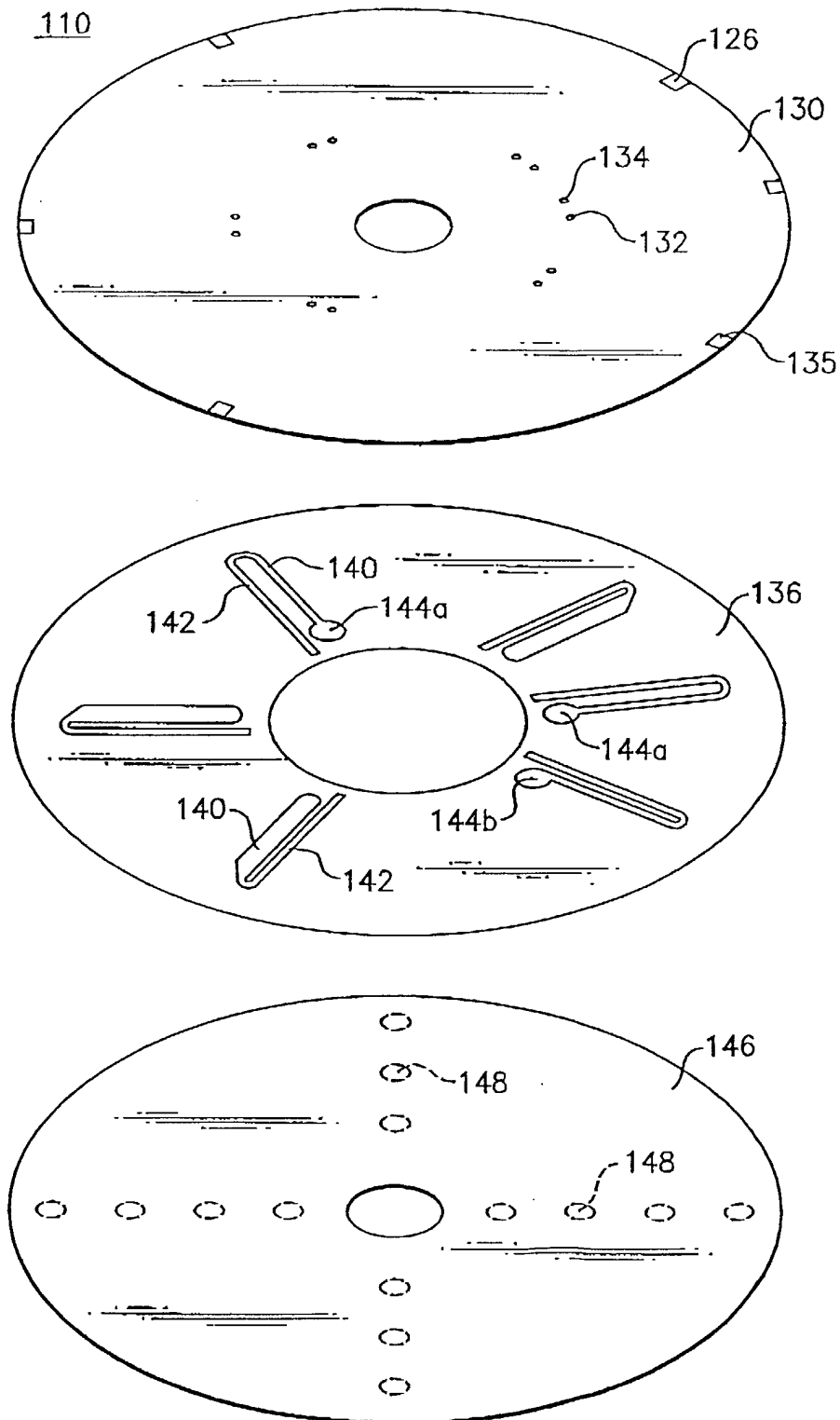


FIG.23



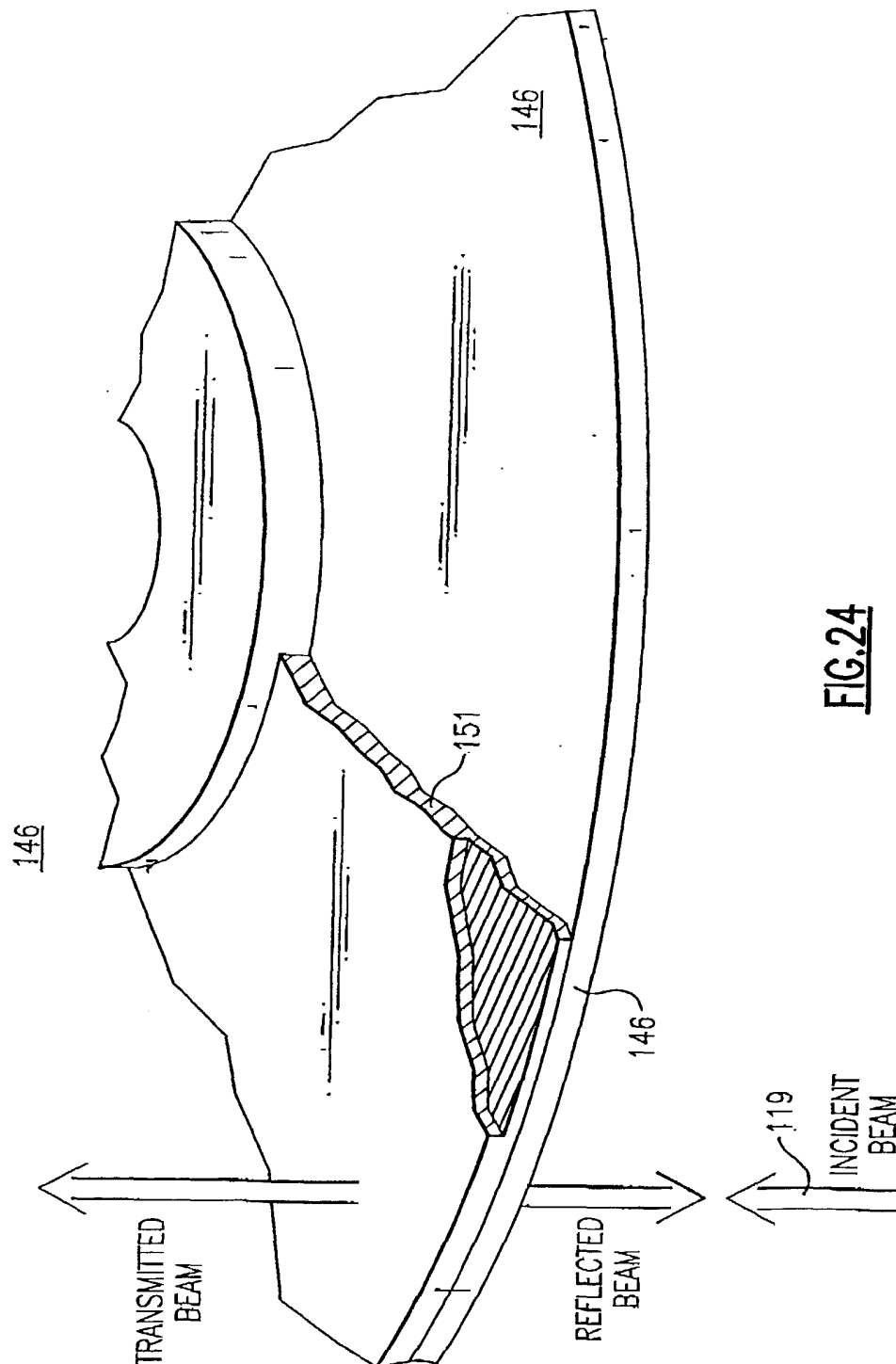


FIG. 24

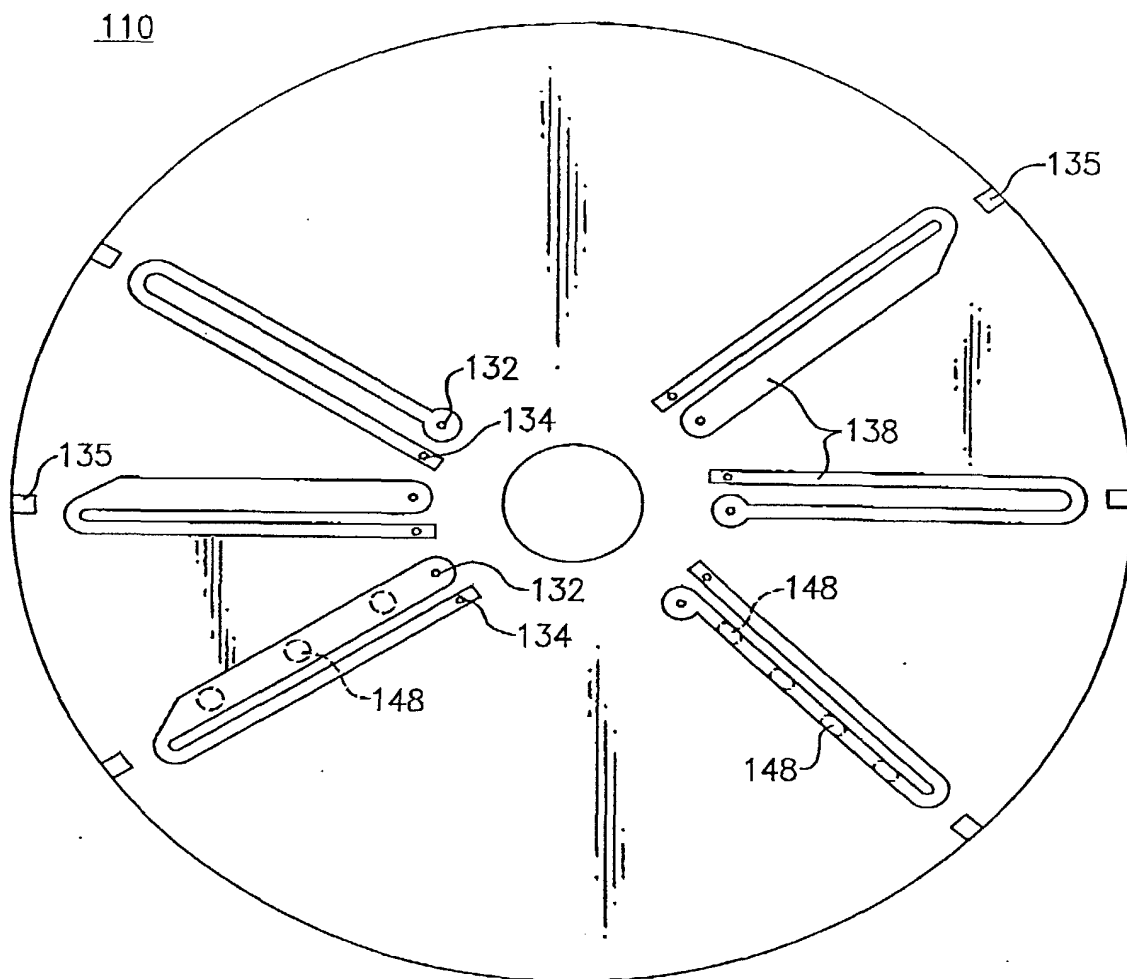


FIG.25

FIG. 25

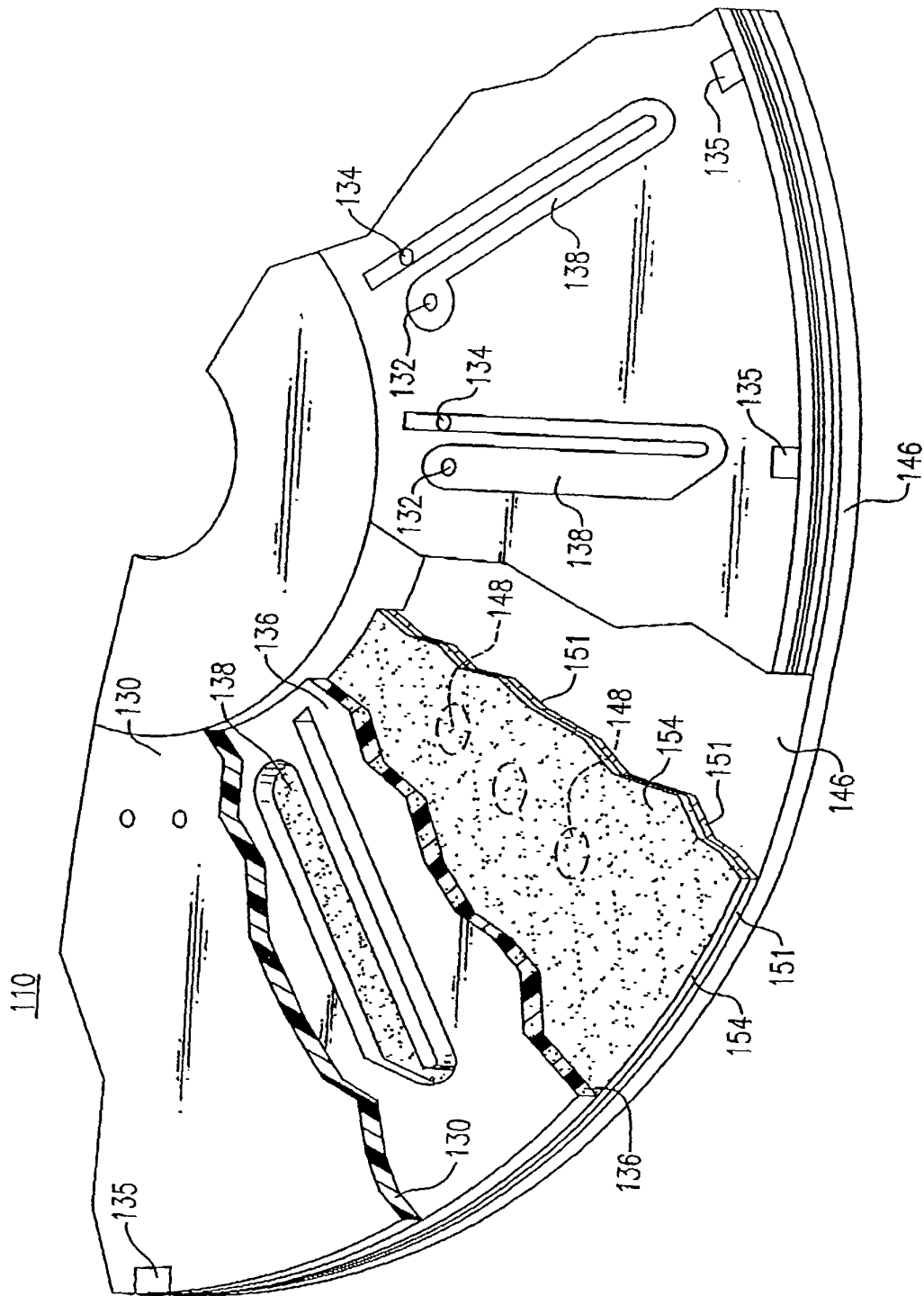


FIG. 26

FIG. 27

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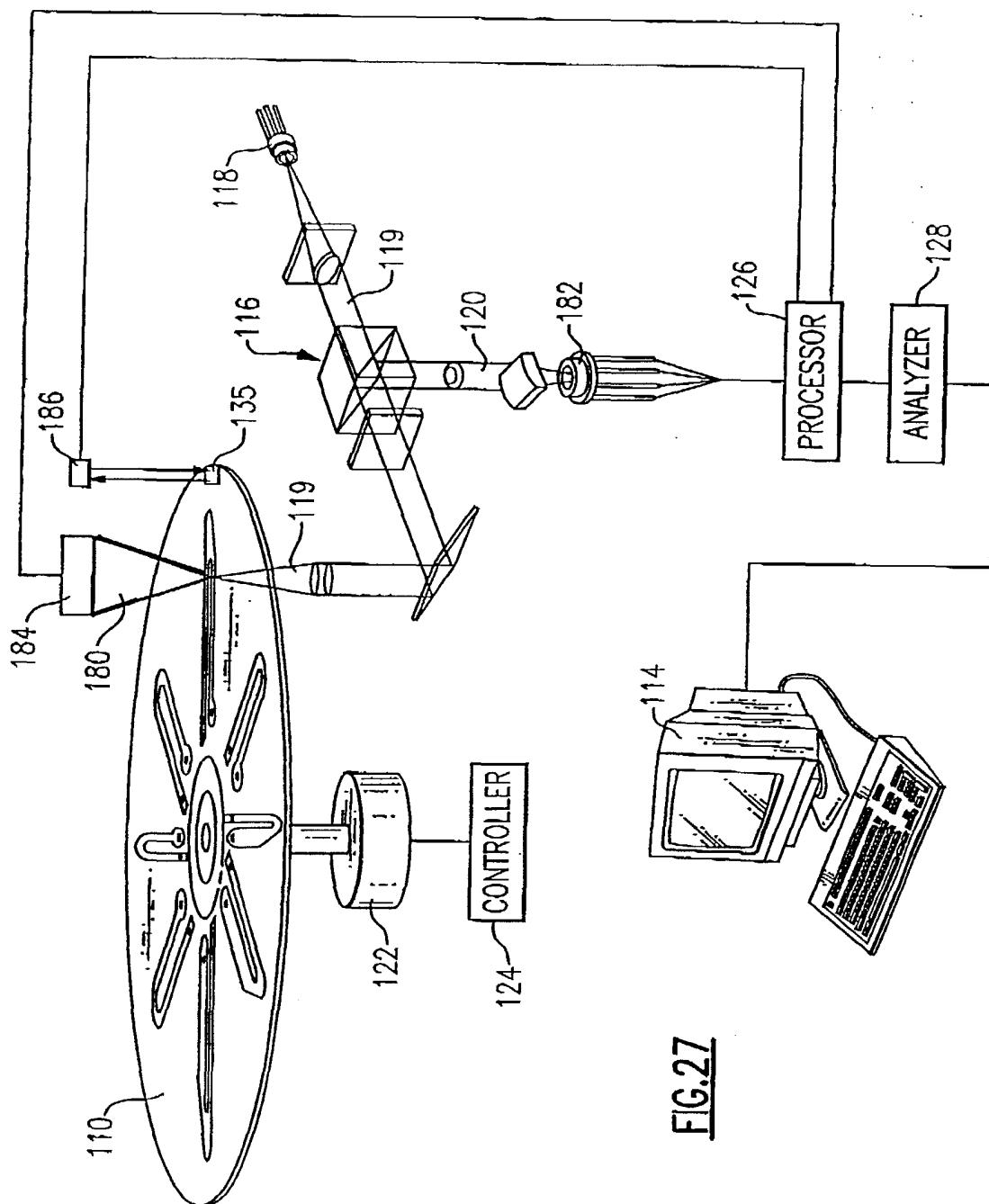


FIG. 27

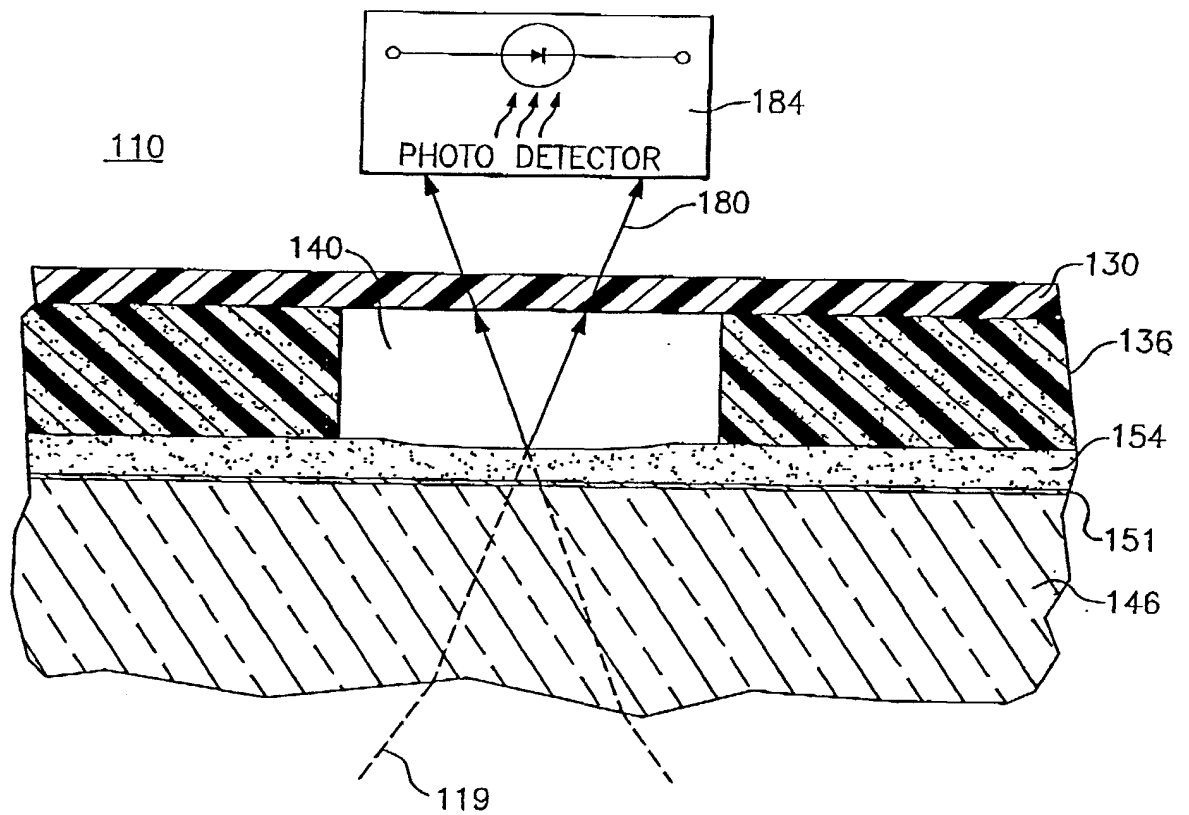


FIG.28

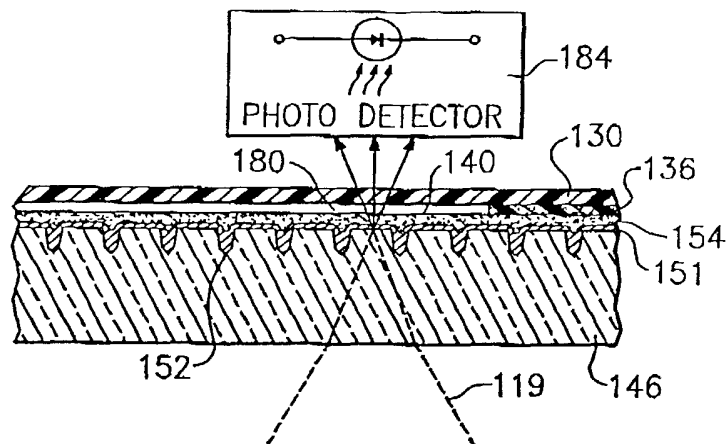


FIG.29

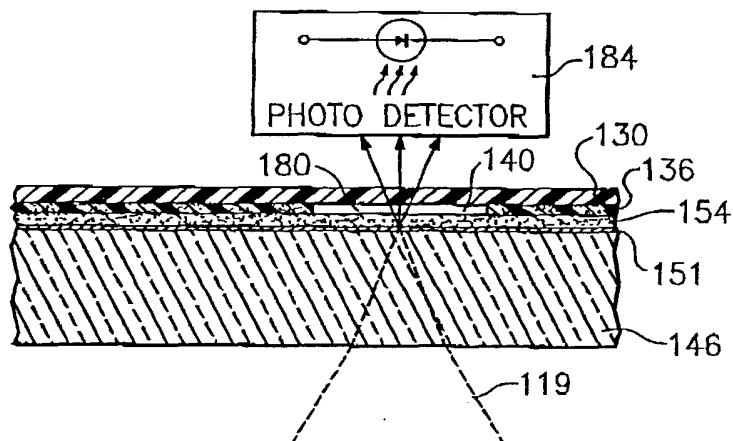


FIG.30

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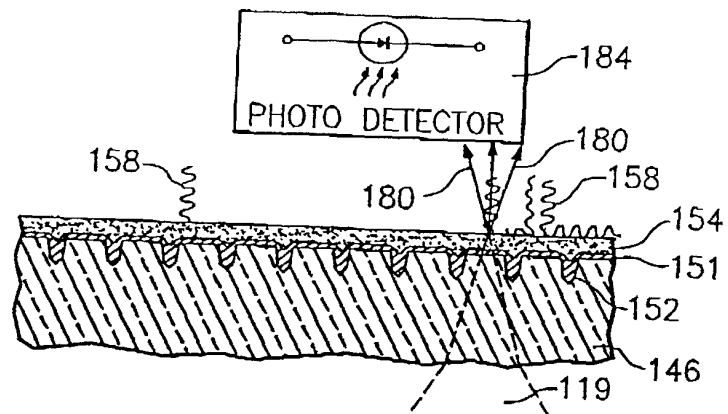


FIG. 31

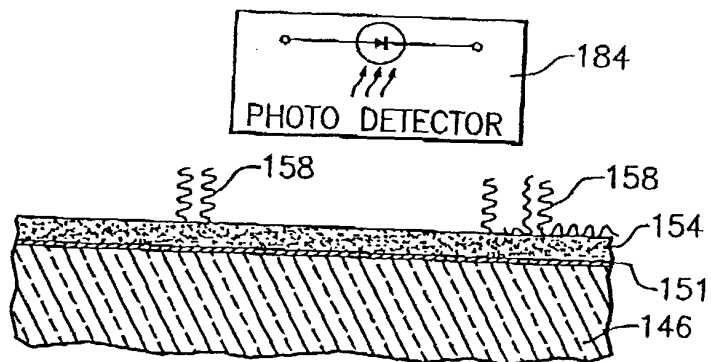


FIG. 32

GMD ASSAY

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VERSION 3.48 188 190

OPERATION: SET LOOP AMOUNT: NO

DISC ID: CENTRIFUGE TIME:

192 194 196 198 BUILD INFO: FRI MAY 04 11:50:49:2001

NEGATIVE POSITIVE NPT II CAM V NOST MIX

204 206 200 202 208 210

0 0 11 2189 1756 311 507 1603

GMD MARKER(S) PRESENT

TEST COMPLETED

TRACK QUALITY 535 / 0

TRIG VALUE 1554 LBA# 188700

TEST FINISHED

CLIPBOARD
 PRINTER
 FILE

FIG.33